

SAPC 7536
Copy / of 7

JUL 18 1956

MEMORANDUM FOR: Project Director

ATTENTION : [REDACTED] 25X1

SUBJECT : Summary of Design Specifications for System Four
(Surveillance)

1. Attached hereto are Summary Design Specifications for System Four as revised at the meeting at Ramo-Wooldridge on 28 June.

25X1 2. The original and three copies are attached hereto for forwarding to Ramo-Wooldridge and to complete your files. A copy is being sent to [REDACTED] may contend that the reinstitution of the requirement for lock-on is a revision of prior specifications. However, in fact previous proposals have involved this provision, but at the meeting the latter part of May, [REDACTED] wanted to investigate the possibility of developing a system without lock-on. This has not proven to be feasible.

25X1

3. On the other hand, we believe a much simpler system of lock-on can be used than that which [REDACTED] seems to be wedded to at present and have suggested that they investigate it.

25X1

[REDACTED]
ELINT Staff Officer

25X1

Distribution:

- Orig & 1 - fwd (w/3 copies of Enclosure)
- 1 - [REDACTED] 25X1
- 2 - ESO
- 1 - Project Chrono
- 1 - Daily Reading

25X1

8/1/56
Copies transmitted to [REDACTED] on 7/19/56
H.P.C.

9/1/56
7-16-11-101/maz

84C